

FIG. 1

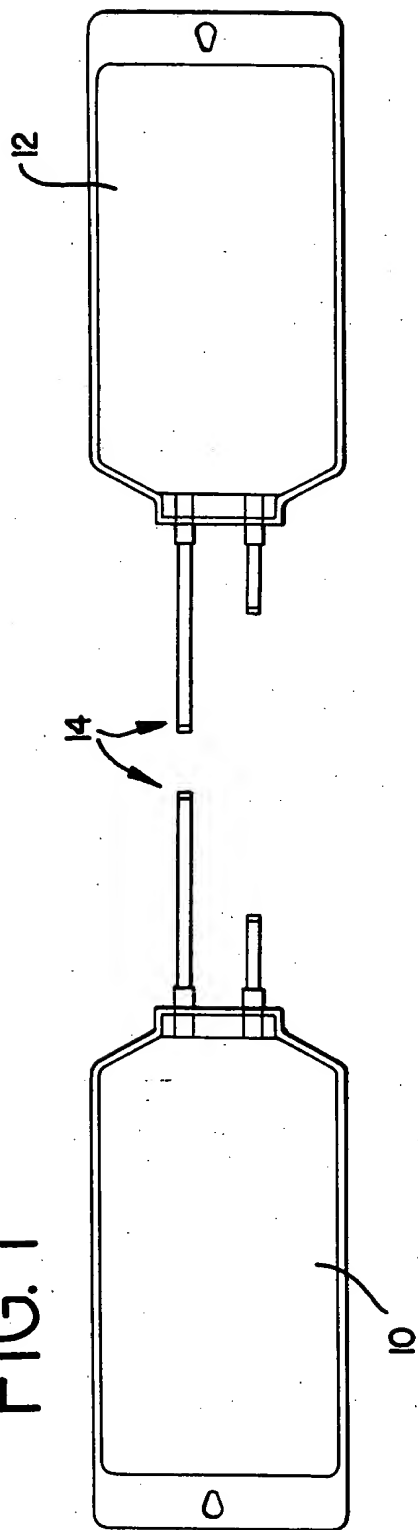
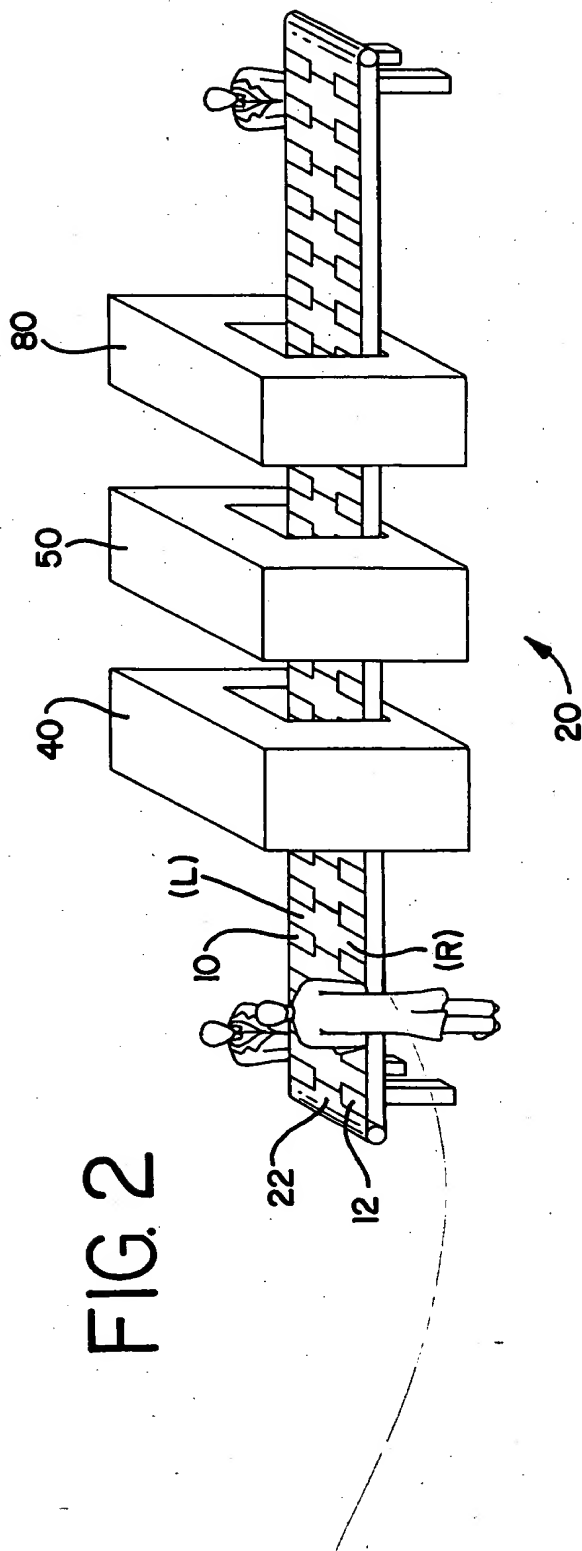


FIG. 2



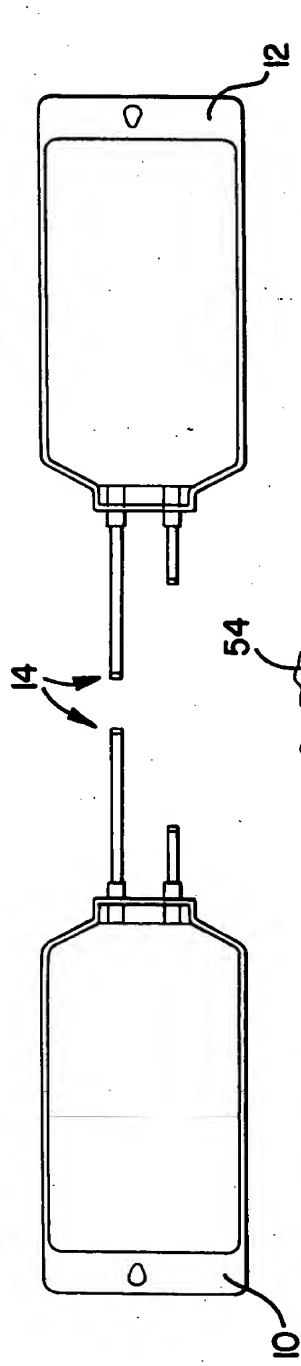


FIG. 3A

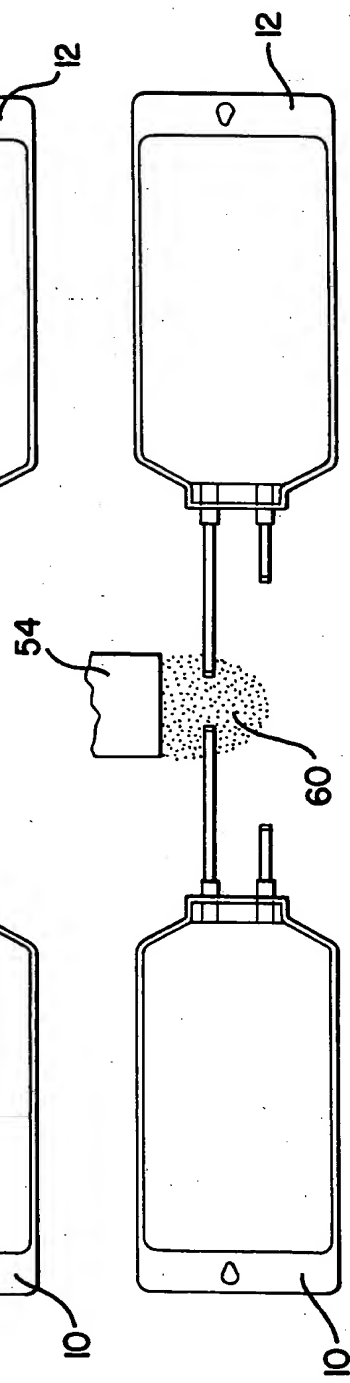


FIG. 3B

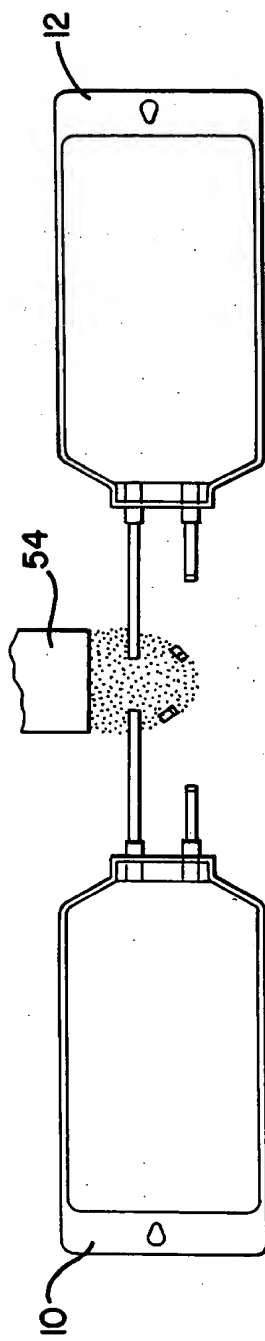


FIG. 3C

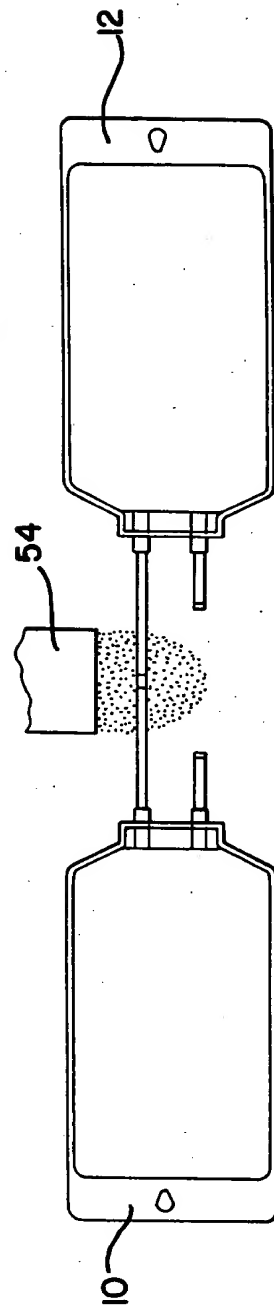
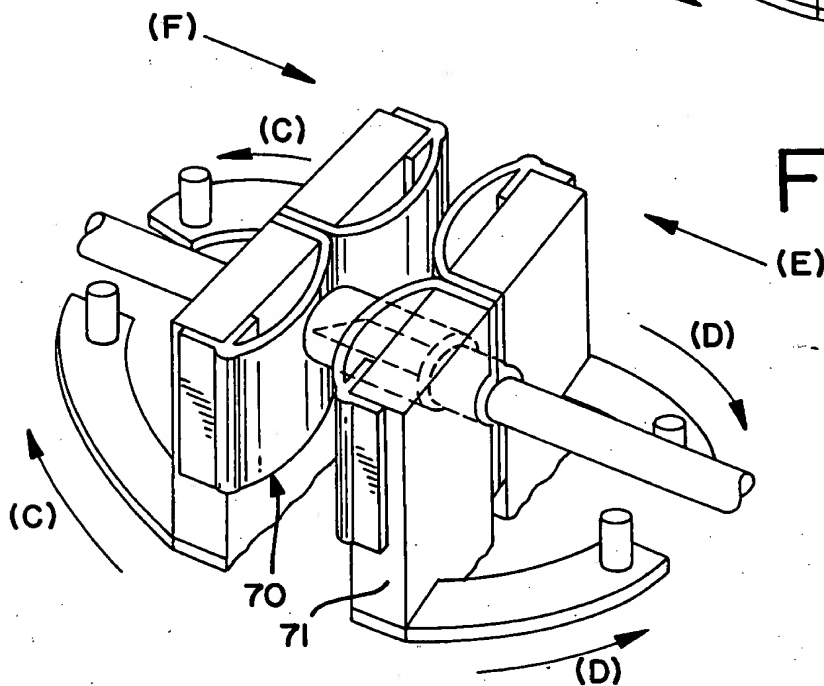
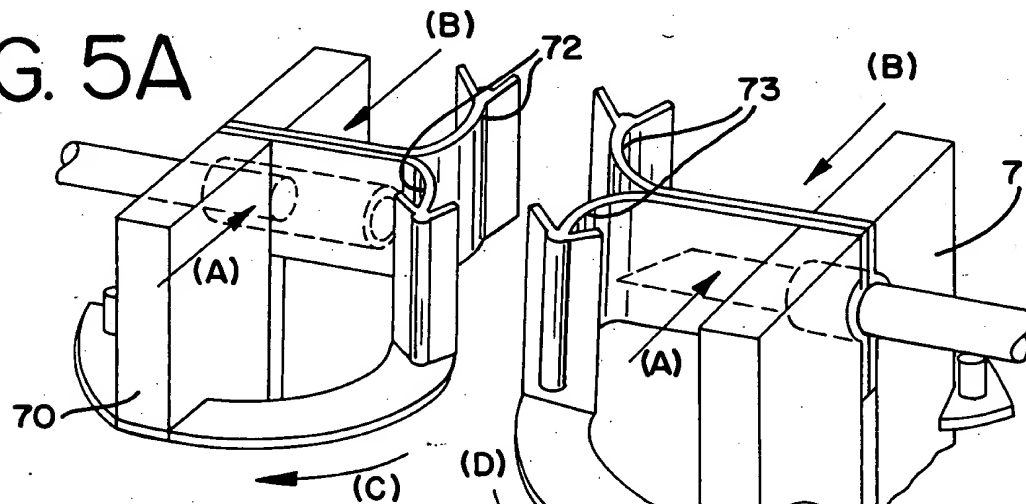


FIG. 3D

FIG. 4

FIG. 4 is a cross-sectional view of a cable assembly. The assembly includes a central core (54) surrounded by a jacket (55). A braided shield (56) is positioned between the core and the jacket. A conductive layer (57) is located on the outer surface of the jacket. A cable (52) is connected to the assembly, passing through a cable entry point (59). A bracket (58) indicates a group of conductors on the left side of the assembly.



A perspective view of the mechanical assembly shown in Fig. 6. The diagram illustrates the interaction between several components. A curved base plate (70) supports a vertical rectangular block (71). A horizontal rod passes through the center of block 71. Various arrows indicate forces or movements: (F) points towards the top left; (C) indicates rotation around two different axes; (D) shows movement along the rod's axis at two locations; and (E) points towards the right side of the assembly.

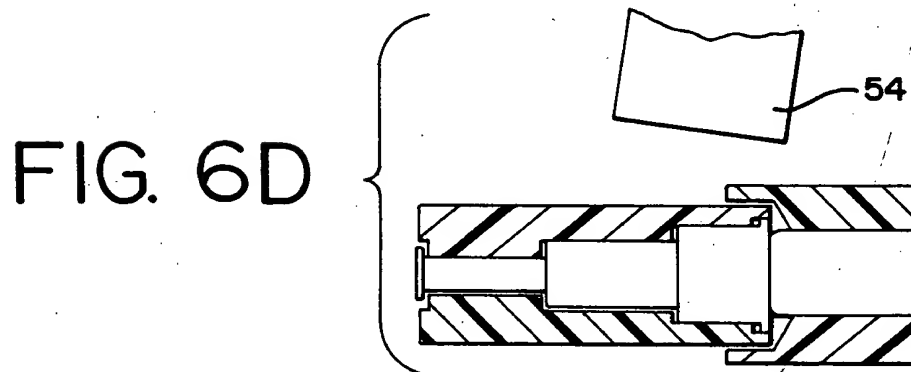
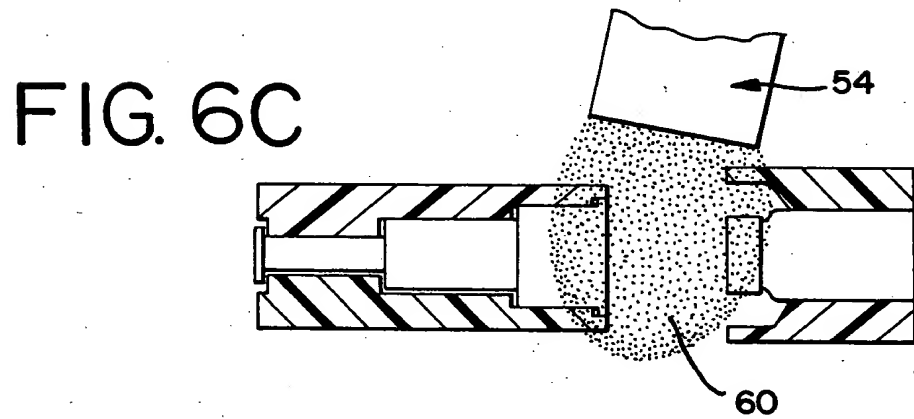
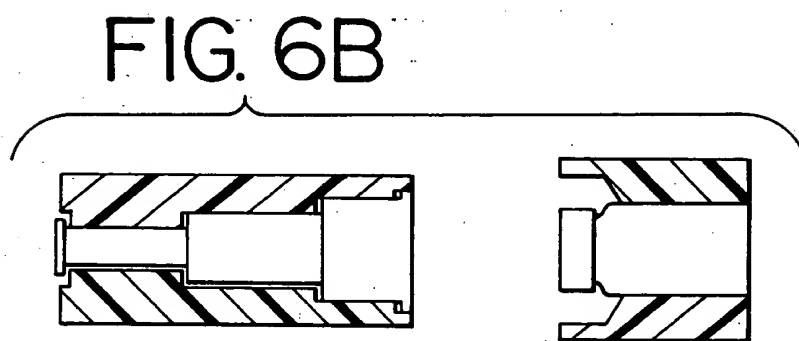
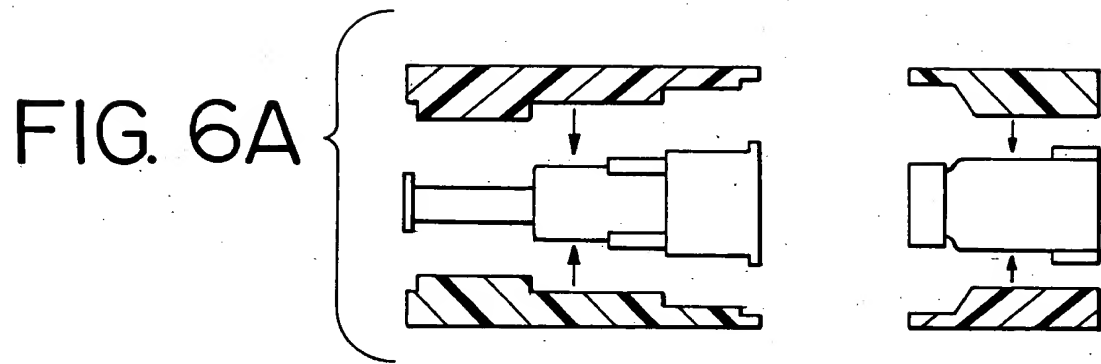


FIG. 7A

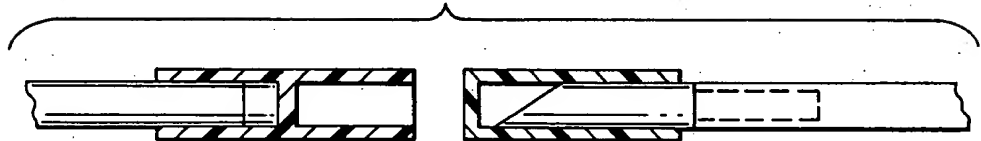


FIG. 7B

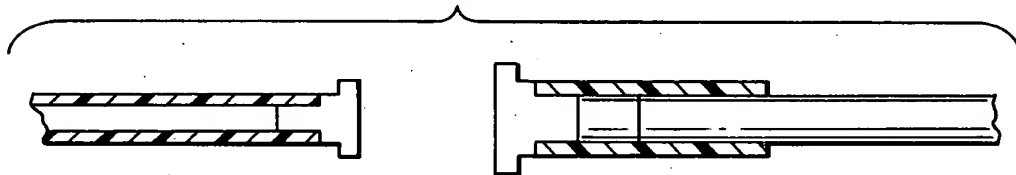


FIG. 7C



FIG. 7D

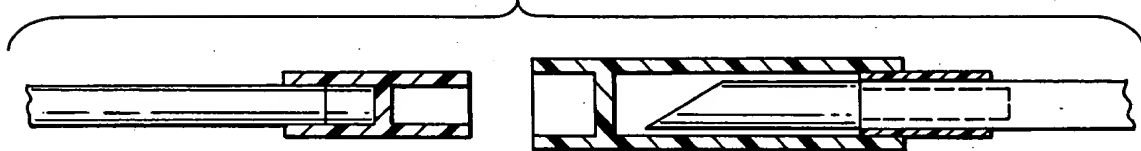


FIG. 7E

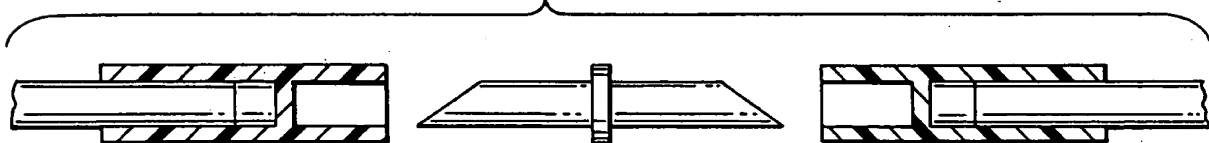


FIG. 8A

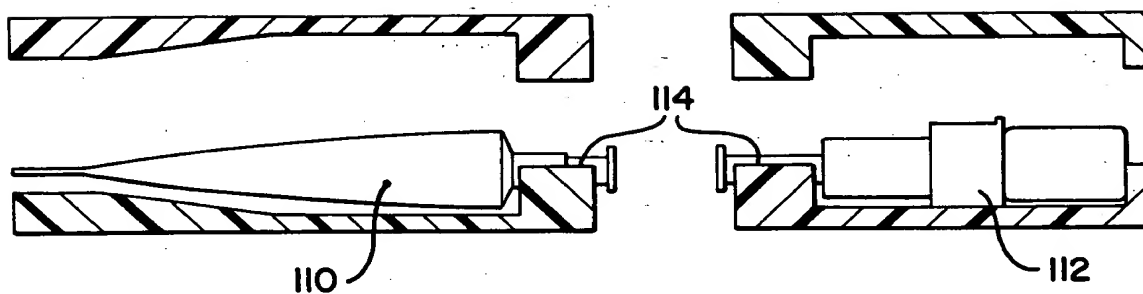


FIG. 8B

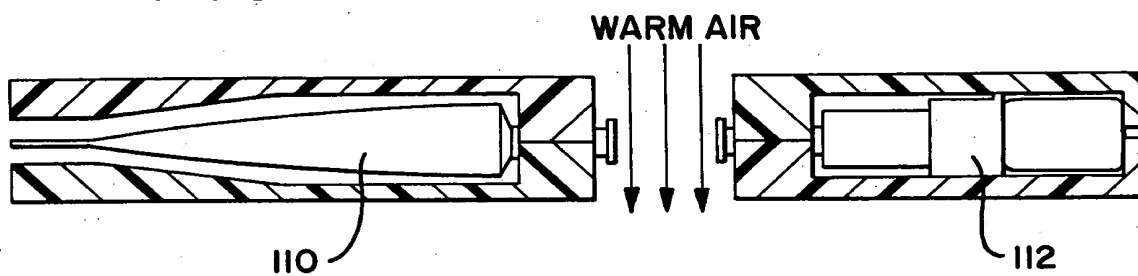


FIG. 8C

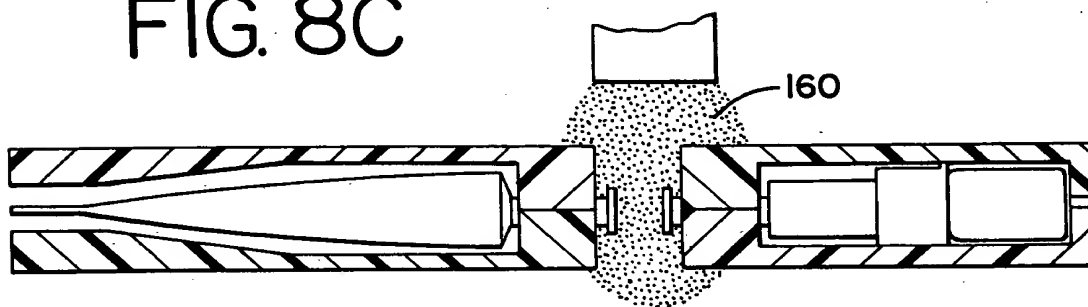


FIG. 8D

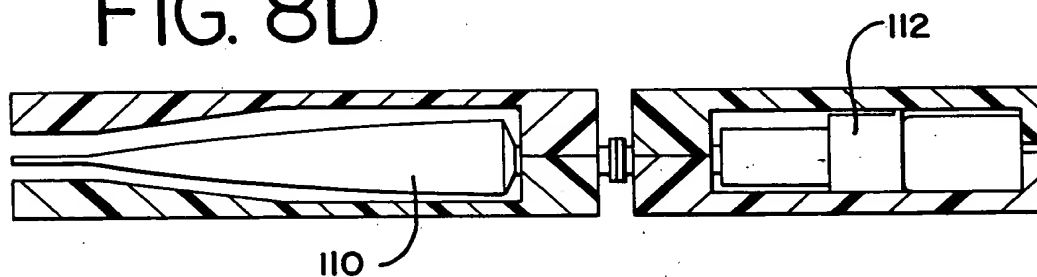


FIG. 9

